

Oregon PFA Aquatic HCP

Biological Goals and Objectives

Adaptive Management Program Committee

January 28, 2026





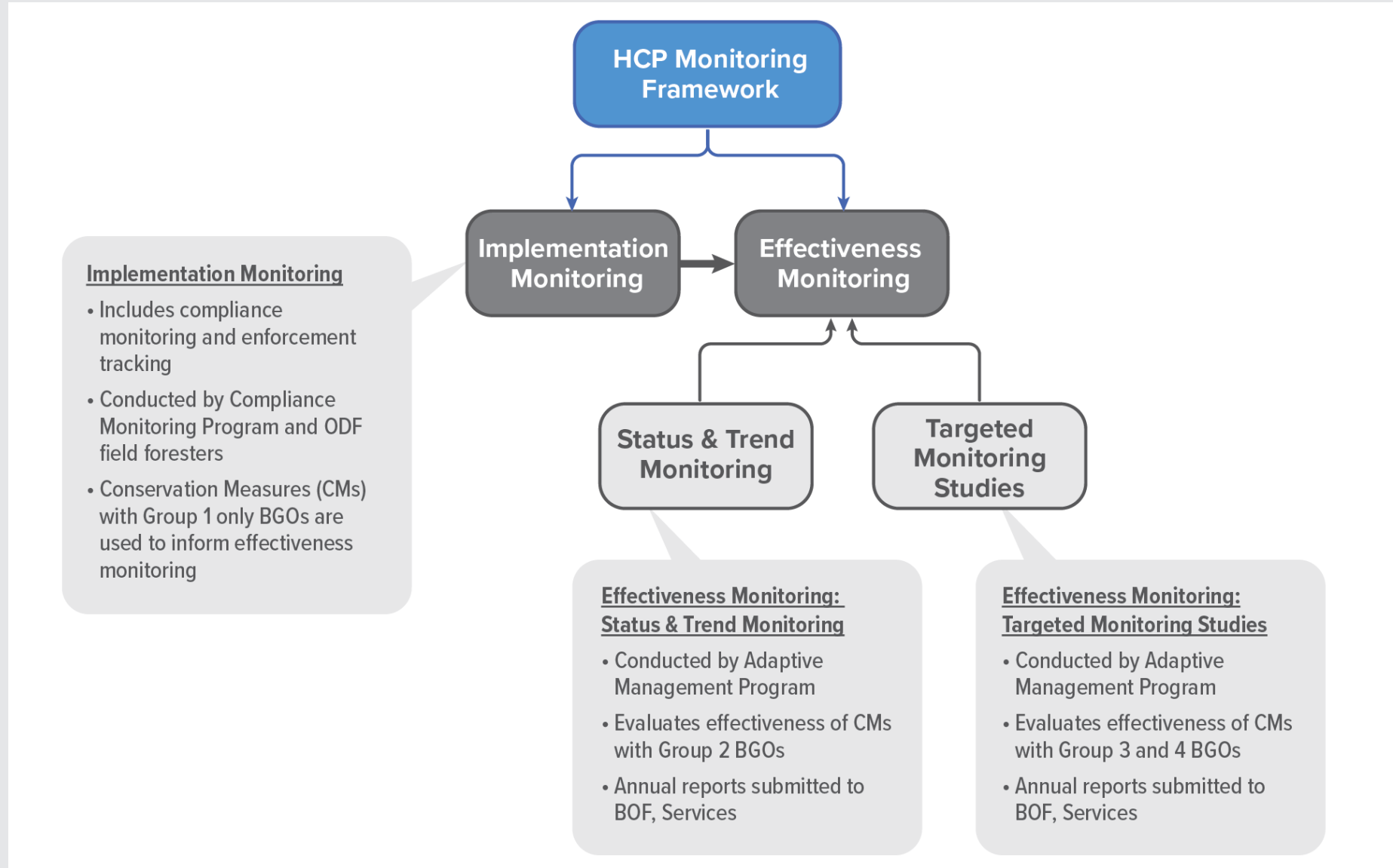
Goals, Objectives, and Subobjectives

Overarching Biological Goal: Forest practices in the Western Oregon georegion support the persistence and recovery of the covered fish and amphibian species by providing clean, cool, connected, and complex habitats.

Objective 1: Forest practices in the Western Oregon georegion near streams minimize sediment delivery to support the needs of the covered species.

1.1: Forest practices in the Western Oregon georegion near streams minimize sediment delivery to support the needs of the covered species by establishing no-harvest riparian management areas (RMAs) along the full length of all fish-bearing streams and all large and medium non-fish-bearing perennial streams throughout the permit term. (Group 1: Implementation Monitoring)

Monitoring Framework



BGOs: Four Categories

Group 1: Implementation Monitoring

- Applies to all BGOs

Group 2: Status and Trend Monitoring

- Simple conservation measures with gaps in the literature
- Conservation measures that address chronic processes

Group 3: Targeted Monitoring Studies

- Conservation measures with clear gaps in the literature

Group 4: Targeted Monitoring Studies After Triggering Events

- Conservation measures with multiple components related to episodic events



1.1: Forest practices in the Western Oregon georegion near streams minimize sediment delivery to support the needs of the covered species by establishing no-harvest riparian management areas (RMAs) along the full length of all fish-bearing streams and all large and medium non-fish-bearing perennial streams throughout the permit term. (Group 1: Implementation Monitoring)

2.2: Forest practices in the Western Oregon georegion near streams maintain shade to support the stream temperature needs of the covered fish species by establishing no-harvest RMAs along small non-fish-bearing perennial streams for a distance upstream of the junction with a fish-bearing stream throughout the permit term. (Group 1: Implementation Monitoring; Group 2: Status and Trend Monitoring)

3.3: Forest practices in the Western Oregon georegion near streams maintain shade to support the stream temperature needs of the covered amphibian species by establishing R-ELZs on small non-fish-bearing perennial streams for a distance within and/or upstream of the no-harvest RMA during all timber harvest throughout the permit term. (Group 1: Implementation Monitoring; Group 3: Research Studies)

1.4: Slope retention areas (SRAs) in the Western Oregon georegion minimize episodic sediment delivery to fish-bearing streams to support the needs of the covered species throughout the permit term. (Group 1: Implementation Monitoring; Group 4: Targeted Monitoring Studies After Triggering Events)

Questions?

